

FORM PTO-1390 (Modified) (REV 10-96)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY	DOCKET NUMBER
TRANSMITTAL LETTER TO THE UNITED STATES				BB-1179	
DESIGNATED/ELECTED OFFICE (DO/EO/US) DEC 2 2000 CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR)	
INTERNATIONAL APPLICATION NO. PCT/US99/15916		INTERNATIONAL FILING DATE 14 JULY 1999 (14.07.99)		PRIORITY DATE CLAIMED 15 JULY 1998 (15.07.98)	
TITLE OF INVENTION TETRAHYDROFOLATE METABOLISM ENZYMES					
APPLICANT(S) FOR DO/EO/US FALCO, Saverio Carl et al.					
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information</p> <p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to being national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b)) and PCT Articles 22 and 39(1).</p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application was filed (35 U.S.C. 371 (c) (2))</p> <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). <input type="checkbox"/> has been transmitted by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) <p>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371 (c) (2)).</p> <p>7. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</p> <p>8. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c) (3))</p> <ol style="list-style-type: none"> <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). <input type="checkbox"/> have been transmitted by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input checked="" type="checkbox"/> have not been made and will not be made. <p>9. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>10. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409)</p> <p>12. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p> <p>Items 13 to 18 below concern document(s) or information included :</p> <p>13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>14. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>15. <input type="checkbox"/> A FIRST preliminary amendment.</p> <p>16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>17. <input type="checkbox"/> A substitute specification.</p> <p>18. <input checked="" type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>19. <input type="checkbox"/> Certificate of Mailing by Express Mail.</p> <p>20. <input type="checkbox"/> Other items or information:</p> <p>17. General Power of Attorney</p> <p>18. Express Mailing Label No.: EL031052175US</p> <p style="text-align: right; margin-top: 20px;">mailed 12-27-2000</p>					

APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.491)	INTERNATIONAL APPLICATION NO. PCT/US99/15916	ATTORNEY'S DOCKET NUMBER BB-1179																
20. The following fees are submitted		CALCULATIONS PTO USE ONLY																
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :																		
<input checked="" type="checkbox"/> Search Report has been prepared by the EPO or JPO _____ \$840.00 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) _____ \$690.00 <input type="checkbox"/> No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) _____ \$760.00 <input type="checkbox"/> Neither international preliminary examination fee paid to USPTO (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO _____ \$1000.00 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) And all claims satisfied provisions of PCT Article 33(2)-(4) _____ \$ 100.00																		
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$840.00																
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30		\$0.00																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>12 - 20 =</td> <td>0 x</td> <td>\$18.00</td> </tr> <tr> <td>Independent Claims</td> <td>4 - 3 =</td> <td>0 x</td> <td>\$80.00</td> </tr> <tr> <td>Multiple Dependent Claims (check if applicable)</td> <td></td> <td><input type="checkbox"/></td> <td>\$0.00</td> </tr> </tbody> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total Claims	12 - 20 =	0 x	\$18.00	Independent Claims	4 - 3 =	0 x	\$80.00	Multiple Dependent Claims (check if applicable)		<input type="checkbox"/>	\$0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE															
Total Claims	12 - 20 =	0 x	\$18.00															
Independent Claims	4 - 3 =	0 x	\$80.00															
Multiple Dependent Claims (check if applicable)		<input type="checkbox"/>	\$0.00															
TOTAL OF ABOVE CALCULATIONS =		\$80.00																
Reduction of $\frac{1}{2}$ for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable). <input type="checkbox"/>		\$0.00																
SUBTOTAL =		\$80.00																
Processing Fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30		\$0.00																
TOTAL NATIONAL FEE =		\$920.00																
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input checked="" type="checkbox"/>		\$40.00																
TOTAL FEES ENCLOSED =		\$960.00																
		Amount to be : refunded <input type="checkbox"/> \$																
		Charged <input type="checkbox"/> \$																
<input type="checkbox"/> A check in the amount of _____ to cover the above fees enclosed. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>04-1928</u> in the amount of <u>\$960.00</u> to cover the above fees. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. <u>04-1928</u> a duplicate copy of this sheet is enclosed.																		
NOTE : Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (CFR 1.37(a) or (b)) must be filed and granted to restore the application to pending status.																		
SEND ALL CORRESPONDENCE TO: <div style="border: 1px solid black; padding: 10px; margin-bottom: 10px;"> RIZZO, THOMAS M. E. I. DU PONT DE NEMOURS AND COMPANY LEGAL PATENT RECORDS CENTER 1007 MARKET STREET WILMINGTON, DELAWARE 19898 UNITED STATES OF AMERICA </div> <div style="text-align: center;">  SIGNATURE RIZZO, THOMAS M. NAME _____ 41,272 REGISTRATION NUMBER <u>December 14, 2000</u> DATE _____ </div>																		